

Sheet #1

Substitute for form 1449A/PTO		Atty. Docket No. PGS-03-03US	Serial No. 10/668,909
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicants Rune Mittet	Examiner Name Unknown V. TAYLOR
Page 1 of 10 06 2004		Filing Date: September 23, 2003	Group Art: 3663 2863
U.S. Patent Documents & TRADEMARKS See Page 1		Foreign Patent Documents See Page 2	Other Art See Page 2

U.S. Patent Documents

Exam. Init.	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
au	A1	2002/0103602	Aug. 1, 2002	Zhaobo Meng	702/014
au	A2	5,585,826	Dec. 10, 1996	Robert Soubaras	347/029
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				
	A14				
	A15				
	A16				
	A17				
	A18				
	A19				
	A20				

~~NOT SINGLED~~
~~NOT SPECIFIED~~

Examiner:	U. TAYLOR	Date Considered:	5/12/2005
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Page 1 of 2

Atty. Docket No.
PGS-03-03US

Serial No. 10/668,909

Applicants

Rune Mittet

Examiner Name

Unknown

V. Taylor

Filing Date:
September 23, 2003

Group Art: 3663

2863

U.S. Patent Documents
See Page 1Foreign Patent Documents
See Page 2Other Art
See Page 2

U.S. Patent Documents

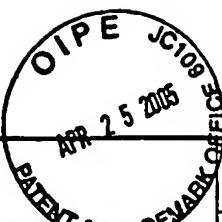
Exam. Init.	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A1					
A2					
A3					
A4					
A5					
A6					
A7					
A8					
A9					
A10					
A11					
A12					
A13					
A14					
A15					
A16					
A17					
A18					
A19					
A20					

Examiner:

Date Considered:

5/12/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Page 2 of 2

Atty. Docket No. **PGS-03-03US** Serial No. **10/668,909**

Applicants **Rune Mittet** Examiner Name

Unknown

V. TAYLOR

Group Art: **3663**

2863

U.S. Patent Documents
See Page 1

Foreign Patent Documents
See Page 2

Other Art
See Page 2

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
<i>Run</i>	B1	RU 2169381	02/01/2000	Russian Federation			Yes, English Translation Included
	B2			<i>LAST ITEM</i>			
	B3						
	B4						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	<i>LAST ITEM</i>
	C2	<i>LAST ITEM</i>
	C3	<i>LAST ITEM</i>
	C4	<i>LAST ITEM</i>
	C5	<i>LAST ITEM</i>
	C6	<i>LAST ITEM</i>
	C7	<i>LAST ITEM</i>

Examiner:

VJ Dene

Date Considered:

5/12/2005

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DEC 03 2003
PATENT & TRADEMARK OFFICE

Substitute for form 1449A/PTO

Atty. Docket No.
PGS-03-03US

Serial No. 10/668,909

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Page 1 of 2

Applicants
Rune MittetExaminer Name
UnknownFiling Date:
September 23, 2003

Group Art:

D863

U.S. Patent Documents
See Page 1Foreign Patent Documents
See Page 2Other Art
See Page 2

U.S. Patent Documents

Exam. Init.	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A1					
A2					
A3					
A4					
A5					
A6					
A7					
A8					
A9					
A10					
A11					
A12					
A13					
A14					
A15					
A16					
A17					
A18					
A19					
A20					

Examiner: V. Taylor

Date Considered:

5/12/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DEC 03 2003
PATENT & TRADEMARK OFFICE

Atty. Docket No. Serial No. 10/668,909

PGS-03-03US

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Page 2 of 2

Applicants

Rune Mittet

Examiner Name

Unknown

V. Taylor

Filing Date:
September 23, 2003

Group Art:

2863

U.S. Patent Documents See Page 1	Foreign Patent Documents See Page 2	Other Art See Page 2.
-------------------------------------	--	--------------------------

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
	B3						
	B4						
	B5						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
u	C1	G. BLACQUIÈRE, H.W.J. DEBEYE, C.P.A. WAPENAAR, A.J. BERKHOUT, "3-D table-driven migration", Geophysical Prospecting, 1989, pages 925-958, Vol. 37
u	C2	DAVE HALE, "3-D depth migration via McClellan transformations", Geophysics, November 1991, pages 1778-1785, Vol. 56, No. 11
u	C3	O. HOLBERT, "Towards optimum one-way wave propagation", Geophysical Prospecting, February 1988, pages 99-114, Vol. 36, No. 2
u	C4	RUNE MITTET, "Explicit 3D depth migration with a constrained operator", SEG International Exposition and 72 nd Annual Meeting, October 2002, four pages
u	C5	A. SOLLID, B. ARNSTEN, "Cost effective 3D one-pass depth migration", Geophysical Prospecting, October 1994, pages 755-776, Vol. 42, No. 7
u	C6	ROBERT SOUBARAS, "Explicit 3-D Migration Using Equiripple Polynomial Expansion and Laplacian Synthesis", 62 nd Annual Meeting, Society of Exploration Geophysicists, Expanded Abstracts, October 1992, pages 905-908
u	C7	ROBERT SOUBARAS, "Explicit 3-D Migration Using Equiripple Polynomial Expansion and Laplacian Synthesis", Geophysics, September-October 1996, pages 1386-1393, Vol. 61, No. 5

Examiner:

V. Taylor

Date Considered:

5/12/2005

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.